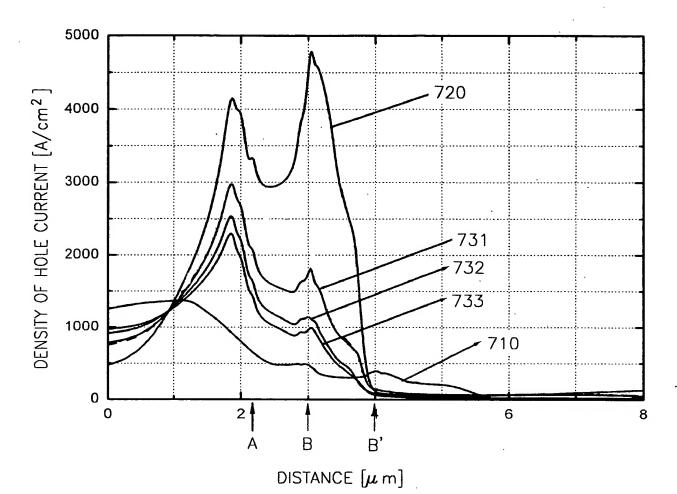
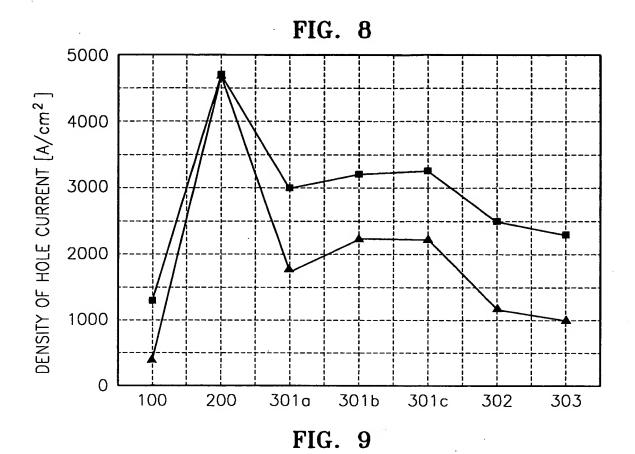
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Barmak Sani, Reg. No. 45,068, Tel. (650) 326-2400
Attorney Docket No.: 18865K-014600US
Title: MOS-Gated Transistor with Improved UIS Capability
Applicant: Soo-seong Kim et al.
Appln. No.: 10/807,917
Replacement Sheet

FIG. 7





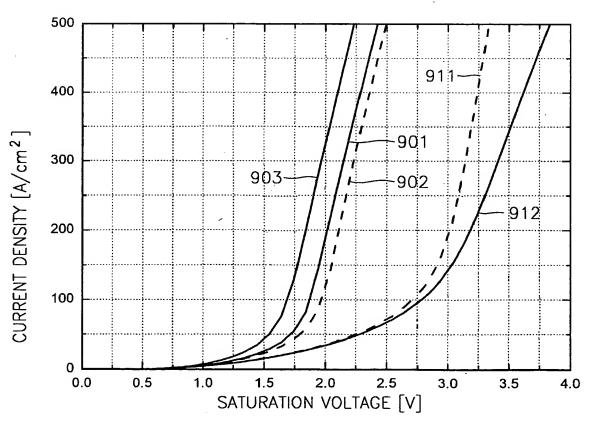
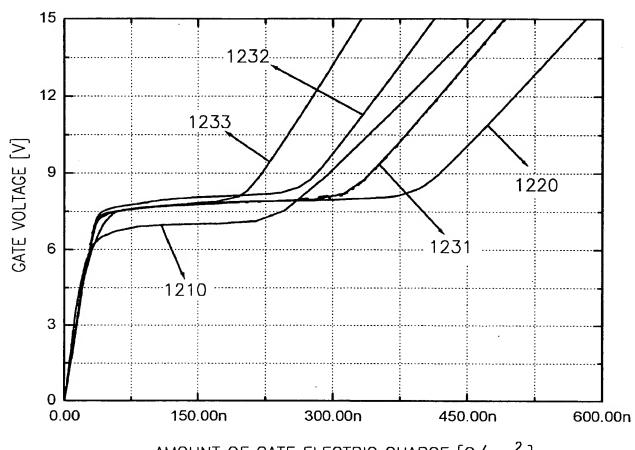
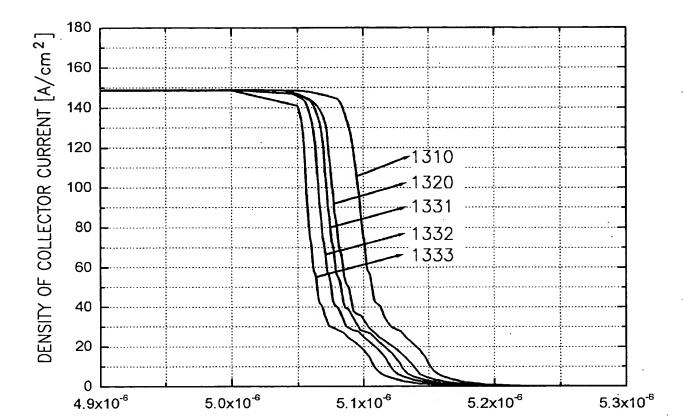


FIG. 12



AMOUNT OF GATE ELECTRIC CHARGE [C/cm2]

FIG. 13



5.1x10⁻⁶

TIME [sec]

5.2x10⁻⁶

5.3x10⁻⁶

5.0x10⁻⁶

FIG. 14

